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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 2632

In re

Patent Application of

Donald J. Harrod et al.

Application No. 10/821,635

Confirmation No. 9027

Filed: April 9, 2004

Examiner: Not yet assigned

"IGNITION APPARATUS AND
METHOD"

I, Kate Jochman, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

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**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §1.97(b)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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Sir:

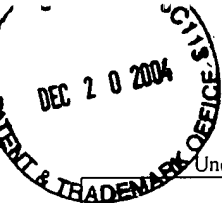
The Examiner's attention is directed to the references listed on the attached Form PTO/SB/08A. Copies of the foreign and non-patent references are attached. Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicants expressly reserve the right to antedate the documents as may be appropriate.

Respectfully submitted,

Raye Lynn Daugherty
Raye L. Daugherty
Reg. No. 47,933

File No. 087801-9307-01
Michael Best & Friedrich LLP
100 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-4108
(414) 271-6560
X:\CLIENTB\087801\9307\A0989446.1



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/821,635
				Filing Date	April 9, 2004
				First Named Inventor	Donald J. Harrod
				Group Art Unit	2632
				Examiner Name	Not yet assigned
Sheet	1	of	8	Attorney Docket Number	087801-9307-01

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication
	2002/0196113	Rudd et al.	12/26/2002
	6,479,908	Utter et al.	11/12/2002
	6,249,216	Flick	6/19/2001
	6,529,129	Flick	3/4/2003
	6,275,147	Flick	8/14/2001
	6,346,876	Flick	2/12/2002
	6,297,731	Flick	10/2/2001
	6,188,140	Kito et al.	2/13/2001
	6,181,025	McConnell et al.	1/30/2001
	5,703,413	Treharne	12/30/1997
	5,675,490	Bachhuber	10/7/1997
	5,656,867	Kokubu	8/12/1997
	5,032,737	Holm et al.	7/16/1991
	6,400,040	Scudder et al.	6/4/2002
	6,463,773	Dimig	10/15/2002
	5,752,308	Maley et al.	5/19/1998
	5,735,375	Booth et al.	4/7/1998
	6,178,791	Hill et al.	1/30/2001
	5,893,283	Evans et al.	4/13/1999
	4,916,927	O'Connell et al.	4/17/1990
	3,743,898	Sturman	7/3/1973
	3,683,239	Sturman	8/8/1972

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	2	of	8	Attorney Docket Number	087801-9307-01

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication
	2003/0001705	Sugiyama et al.	1/2/2003
	6,087,735	Nakamura	7/11/2000
	6,756,698	Shamoto et al.	6/29/2004
	2001/0009394	Yanaka	7/26/2001
	6,759,932	Nishikawa	7/6/2004
	6,538,542	Nishikawa	3/25/2003
	6,597,071	Hiyama et al.	7/22/2003
	6,476,699	Amano et al.	11/5/2002
	5,646,587	Miyazawa et al.	7/8/1997
	5,555,863	Kokubu	9/17/1996
	4,980,680	Knoll et al.	12/25/1990
	4,344,395	Kondo et al.	8/17/1982
	4,452,199	Andreasson	6/5/1984
	4,273,093	Ozawa	6/16/1981
	4,207,852	Ohki et al.	6/17/1980
	4,204,490	Ohki et al.	5/27/1980
	4,144,859	Ohki et al.	3/20/1979
	6,696,927	Flick	2/24/2004
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	6,512,466	Flick	1/28/2003
	6,512,465	Flick	1/28/2003
	6,509,868	Flick	1/21/2003
	6,507,786	Flick	1/14/2003

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	6,498,300	Flick	12/24/2002
	6,480,117	Flick	11/12/2002
	6,480,098	Flick	11/12/2002
	6,480,095	Flick	11/12/2002
	6,433,677	Flick	8/13/2002
	6,429,768	Flick	8/6/2002
	6,392,534	Flick	5/21/2002
	6,346,877	Flick	2/12/2002
	6,320,514	Flick	11/20/2001
	6,320,498	Flick	11/20/2001
	6,243,004	Flick	6/5/2001
	6,188,326	Flick	2/13/2001
	6,150,926	Flick	11/21/2000
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	6,140,939	Flick	10/31/2000
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	6,049,268	Flick	4/11/2000
	6,037,859	Flick	3/14/2000
	6,011,460	Flick	1/4/2000
	5,986,571	Flick	11/16/1999
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	5,973,592	Flick	10/26/1999
	5,739,748	Flick	4/14/1998
	5,739,747	Flick	4/14/1998
	5,719,551	Flick	2/17/1998
	D459,263	Flick	6/25/2002
	D459,314	Flick	6/25/2002
	D406,107	Flick	2/23/1999
	D385,878	Flick	11/4/1997
	D382,558	Flick	8/19/1997
	D358,785	Flick	5/30/1995
	D357,639	Flick	4/25/1995
	5,750,942	Flick	5/12/1998
	6,804,605	Flick	10/12/2004
	6,696,938	Flick	2/24/2004
	6,693,563	Flick	2/17/2004
	6,720,868	Flick	4/13/2004
	6,753,763	Flick	6/22/2004
	6,703,946	Flick	3/9/2004
	6,765,500	Flick	7/20/2004
	6,765,499	Flick	7/20/2004
	6,737,989	Flick	5/18/2004
	6,798,355	Flick	9/28/2004
	6,771,188	Flick	8/3/2004
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	6,798,356	Flick	9/28/2004
	6,784,809	Flick	8/31/2004
	6,744,384	Flick	6/1/2004
	6,676,615	Flick	1/13/2004
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	6,741,187	Flick	5/25/2004
	6,606,561	Flick	8/12/2003
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	2002/0145535	Flick	10/10/2002
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	2002/0098835	Flick	7/25/2002
	2002/0075133	Flick	6/20/2002
	2002/0013660	Flick	1/31/2002
	6,809,659	Flick	10/26/2004
	5,612,578	Drew	3/18/1997
	5,818,329	Allen	10/6/1998
	6,366,198	Allen et al.	4/2/2002
	6,184,780	Allen et al.	2/6/2001
	5,729,191	Allen et al.	3/17/1998
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	5,654,688	Allen et al.	8/5/1997
	5,612,669	Allen et al.	3/18/1997
	5,441,022	Yoder et al.	8/15/1995
	6,650,236	Ghabra et al.	11/18/2003
	6,522,029	Bell et al.	2/18/2003
	6,501,369	Treharne	12/31/2002
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	6,476,517	Okada	11/5/2002
	6,420,967	Ghabra et al.	7/16/2002
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	6,317,034	Issa et al.	11/13/2001
	6,234,039	Garnault et al.	5/22/2001
	6,181,026	Treharne et al.	1/30/2001
	6,170,874	Fosse	1/9/2001
	6,075,454	Yamasaki	6/13/2000
	6,043,752	Hisada et al.	3/28/2000
	5,982,049	Jakob et al.	11/9/1999
	5,883,443	Wilson	3/16/1999

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Sheet	7	of	8	Attorney Docket Number	087801-9307-01

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	5,808,543	Peyre	9/15/1998
	5,723,912	Ahrabian et al.	3/3/1998
	5,610,446	Garber	3/11/1997
	5,534,845	Issa et al.	7/9/1996
	5,398,532	Janssen et al.	3/21/1995
	5,254,842	Posner et al.	10/19/1993
	4,945,354	McColl	7/31/1990
	4,759,203	Lieb et al.	7/26/1988
	4,642,734	Anderson	2/10/1987
	4,643,009	Sato	2/17/1987
	6,000,489	Rick	12/14/1999
	6,298,938	Klaiber et al.	10/9/2001
	2004/0069028	Dimig et al.	4/15/2004
	6,516,640	Jacobs et al.	2/11/2003
	6,659,218	Thomas et al.	12/9/2003
	6,705,422	Maekawa	3/16/2004
	6,571,587	Dimig et al.	6/3/2003
	6,364,084	Boyer et al.	4/2/2002
	6,685,160	Shinogle et al.	2/3/2004
	6,046,900	Massey et al.	4/4/2000
	6,392,516	Ward et al.	5/21/2002
	4,733,212	Goodwin	3/22/1988
	6,508,088	Barbier et al.	1/21/2003
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Sheet	8	of	8	Attorney Docket Number	087801-9307-01

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	EP	1 191 222	Aisin Aw Co.	3/27/2002		Yes
	JP	2002-174162	Aisin Aw Co.	3/27/2002		Yes
	JP	11-037023	Sanshin Kogyo KK	7/11/2000		Yes
	JP	10-236280	Yazaki Corp.	9/8/1998		Yes
	JP	60-35175	Nippon Denso KK	2/22/1985		Yes

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	'What is Radio Frequency Identification (RFID)?', no date given.
	'Using the LIN Bus in an RKE System', www.tonimccconnel.com , 3/7/2003.
	'The LIN Concept,' www.lin-subbus.org , 3/7/2003.
	Wense, Hans-Chr. v.d., 'Introduction to Local Interconnect Network (LIN)', 3/2000.
	Specks et al., 'LIN - Protocol, Development Tools, and Software Interfaces for Local Interconnect Networks in Vehicles,' 9 th International Conference on Electronic Systems for Vehicles, Baden-Baden, 10/2000.
	DeNuto et al., 'LIN Bus and its Potential for Use in Distributed Multiplex Applications', Society of Automotive Engineers, Inc., 2001.
	LIN (Local Interconnect Network) Solutions, STMicroelectronics, 2002.
	Calculation of Magnetic Circuits Containing Permanent Magnets., 106-109.

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